

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

2. The second step is to gather relevant information and data. This can involve research, consultation with experts, or collecting data from various sources.

3. The third step is to analyze the information and data collected. This involves identifying patterns, trends, and relationships that can help in understanding the problem.

4. The fourth step is to develop a solution or answer. This involves applying the knowledge and skills gained from the previous steps to create a plan or strategy that addresses the problem.

5. The fifth step is to implement the solution. This involves putting the plan into action and monitoring the progress to ensure that the solution is effective.

6. The sixth step is to evaluate the results. This involves assessing the outcomes of the solution and determining whether they meet the requirements of the task.

7. The seventh step is to communicate the results. This involves sharing the findings and conclusions with the relevant stakeholders and providing feedback on the process.

8. The eighth step is to reflect on the process. This involves thinking about what worked well and what could be improved for future tasks.

9. The ninth step is to document the process. This involves creating a record of the steps taken and the results achieved, which can be used as a reference for future tasks.

10. The tenth step is to review the process. This involves looking back at the entire process and identifying any areas for improvement or further research.

Page 1

Abstract The purpose of this study was to determine whether the use of a computerized decision support system (DSS) could improve the performance of a group of novice nurses in a simulated emergency department. A total of 60 nursing students were randomly assigned to two groups: one group used a DSS and the other group did not. The DSS provided information about patient status, vital signs, and lab results. The results showed that the group using the DSS performed significantly better than the control group in terms of time taken to complete tasks and accuracy of decisions made. The findings suggest that the use of a DSS can improve the performance of novice nurses in a simulated emergency department.

[illegible]

Stop



Required Date: 7/25/2011 **Req'd Qty:** 40.00

[illegible]

Customer:

Run Start

Date: 11-07-19 Tooling:

Date:

Stop

QC:

Date: / / **SPC (Y/N):**

Date:

**Insp.
Stamp**

Revision Nbr

D3278

Rev C

100

0.00

(b) (7)(C), (b) (7)(D)

Small Fab

Small Fab

Memo

0,00

Small Fab

Rivet spacers with support as per Dwg D3278.

110

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

120

0.00

Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble support as per Dwg D3278. ***DO NOT TIGHTEN BOLTS*** Identify as D3278-041

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 72132

Tuesday, July 19, 2011 12:43:10 PM



Page 2

Item ID: D3278-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Support Assembly

Start Date: 7/19/2011 Start Qty: 40.00



Cust Item ID:

Required Date: 7/25/2011 Req'd Qty: 40.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

8 u108/23

(440)
counts

140



Packaging

Packaging

Identify as per dwg & Stock Location: 481

0.00

Memo

0.00

11/9/23 sh(40)

150



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

11/9/27 DJ

MF
11-09-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, July 19, 2011 12:43:17 PM

Page 1

Work Order ID: 72132

Parent Item: D3278-041

Parent Item Name: Support Assembly





Start Date: 7/19/2011

Required Date: 7/25/2011

Start Qty: 40.00

Required Qty: 40.00

Comments: IPP: ☐ A ☐ 04.04.19 ☐ New issue ☐ KJ/JLM ☐
IPP B 07.08.21 Chg rivet per PAR185 EC Verified by: JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3278-1  Support		Manufactured	No			100	Each	5.0000	1	40			
<div> <div>Location</div> <div>GA</div> <div>68956</div> </div> <div> <div>Loc Qty</div> <div>5</div> <div>5</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													
D3278-2  Support		Manufactured	No			100	Each	0.0000	1	40			
D3278-3  Spacer		Manufactured	No			100	Each	100.0000	1	40			
<div> <div>Location</div> <div>GA</div> <div>68340</div> <div>70984</div> </div> <div> <div>Loc Qty</div> <div>100</div> <div>34</div> <div>66</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
MS21042L4  Nut		Purchased	No			100	Each	3,764.000	2	80			
<div> <div>Location</div> <div>ST300</div> <div>117441</div> <div>117601</div> <div>117885</div> </div> <div> <div>Loc Qty</div> <div>3764</div> <div>1517</div> <div>747</div> <div>1500</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> </div>													

Handwritten: 4/09/23
B69889 (35x)

Handwritten: 4/09/23

Handwritten: 34
6
80
8011-09-23.

Handwritten: 40

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, July 19, 2011 12:43:17 PM

Work Order ID: 72132

Parent Item: D3278-041

Parent Item Name: Support Assembly

Start Date: 7/19/2011

Required Date: 7/25/2011

Start Qty: 40.00

Required Qty: 40.00

AN4-13A Purchased No 120 Each 1,226.000 2 80



Bolt



SP 11-09-23.

Location Loc Qty Loc Code

ST357 1226
117962 32
118078 594
118350 300
118351 300

AN960JD416 NAS1149D0463J Purchased No



Washer

D2230-1 Manufactured No



Lug

120 Each 0.0000 4 160

m118304 100x



SP 11-09-23

Location Loc Qty Loc Code

ST476 159
67826 6
69179 53
69821 100

MS20426AD3-6 Purchased No



Rivet

120 Each 3,525.000 4 160



SP 11-09-23

Location Loc Qty Loc Code

ST316 3525
105055 115
116289 3410

160

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

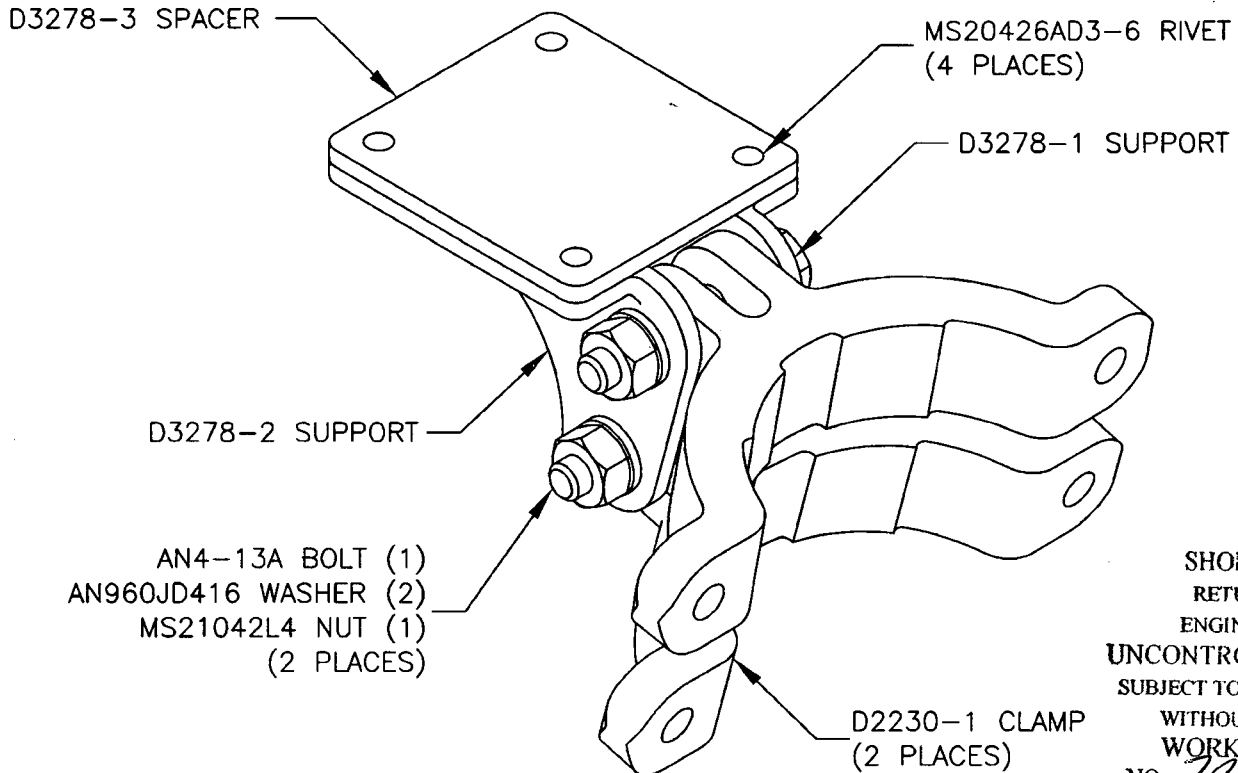
NOTE: Date & initial all entries

DART

DESIGN 97	DRAWN BY JC	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED B	APPROVED H	DRAWING NO. D3278	REV. C SHEET 1 OF 3
DATE 07.07.24		TITLE SUPPORT ASSEMBLY	SCALE NTS
A	04.03.03	NEW ISSUE	
B	05.03.31	CHANGE DIM/TOL TO ENSURE FIT	
C	07.07.24	CHANGED RIVETS PER PAR #185	

RELEASED
07-08-08

D3278-041 SUPPORT ASSEMBLY



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMEND
WITHOUT NOTICE
WORK ORDER
NO. 12132

Qty	Part Number	Description
X	D3278-041	SUPPORT ASSEMBLY
2	D2230-1	CLAMP
1	D3278-1	SUPPORT
1	D3278-2	SUPPORT
1	D3278-3	SPACER
2	AN4-13A	BOLT
4	AN960JD416	WASHER
4	MS20426AD3-6	RIVET
2	MS21042L4	NUT

11-07-19

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

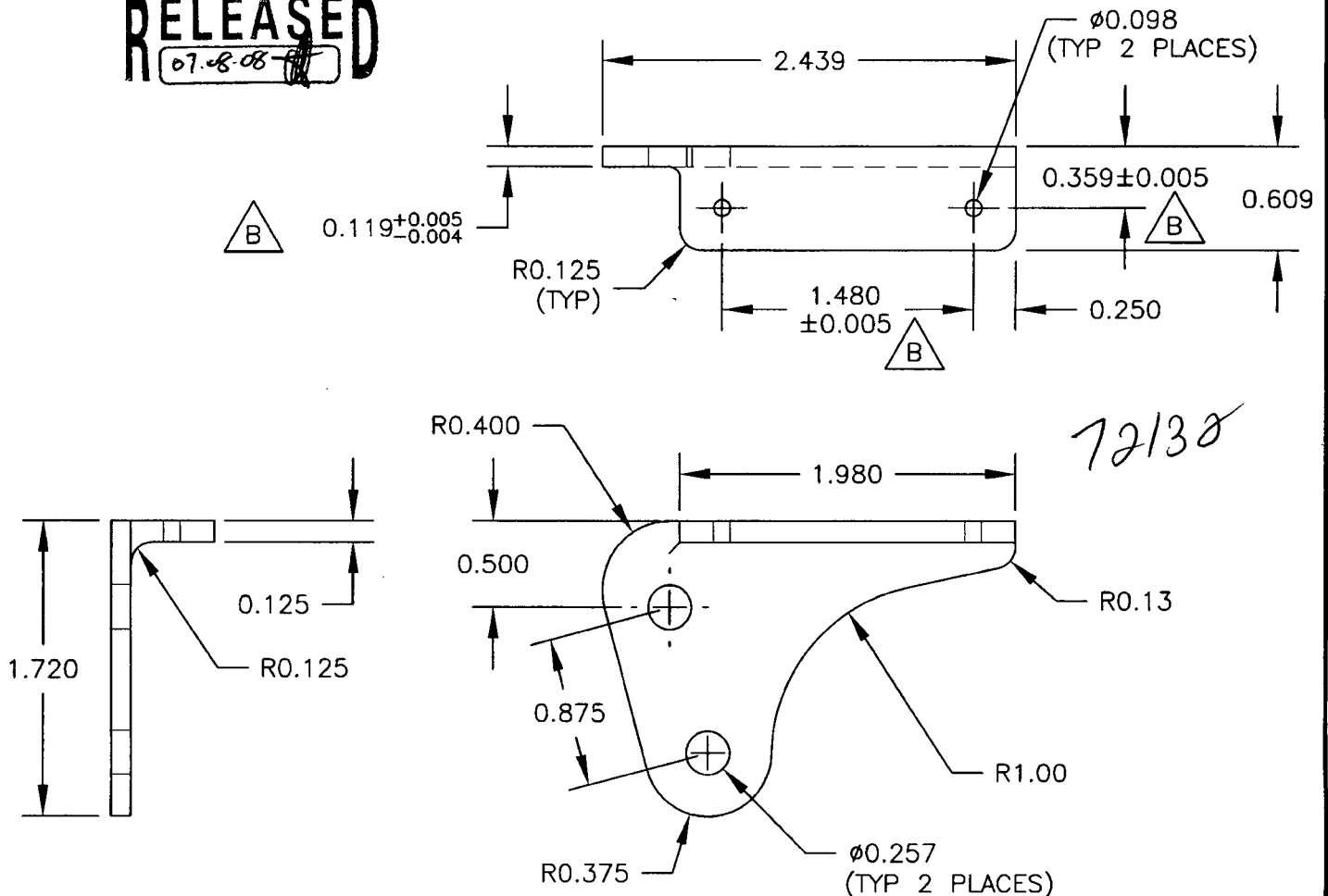
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>9P</i>	DRAWN BY <i>BC</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>B</i>	APPROVED <i>H</i>	DRAWING NO. D3278	REV. C SHEET 2 OF 3
DATE 07.07.24		TITLE SUPPORT ASSEMBLY	SCALE 1:1

RELEASED
07.08.08**D3278-1 SUPPORT (SHOWN)****D3278-2 SUPPORT (OPPOSITE)**

- 1) MACHINE PER DWG FILE "D3278-1.SLDPRT"
- 2) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
PER AMS-QQ-A-200/8 (OR AMS 4160)
(REF. DART SPEC. M6061T6B)
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

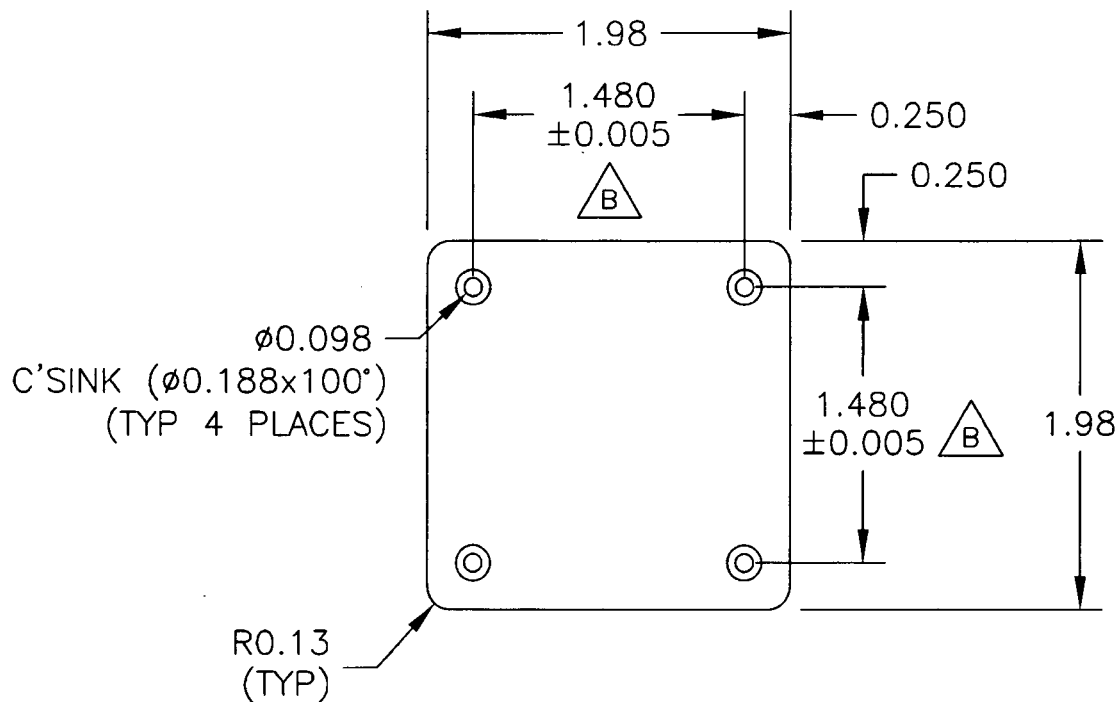
• **NOTE:** Date & initial all entries



DESIGN <i>GP</i>	DRAWN BY <i>BC</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>B</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3278	REV. C SHEET 3 OF 3
DATE 07.07.24		TITLE SUPPORT ASSEMBLY	SCALE 1:1

RELEASED
07.08.08

72132



D3278-3 SPACER

- 1) MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL
(REF. DART SPEC. M-DELRIN-B0.125x2.000) OR
DELRIN II 150E OR ACETRON GP ACETAL
(REF. DART SPEC. M-DELRIN-S.125)
- 2) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries